BIRCH, STEWART, KOLASCH & BIRCH, LLP

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COMBINED DECLARATION AND POWER OF ATTORNEY FOR PATENT AND DESIGN APPLICATIONS

As a below named inventor, I hereby declare that: my residence, post office address and citizenship are as stated next to my name; that I verily believe that I am the original, first and sole inventor (if only one inventor is named below) or an original, first and joint inventor (if plural inventors are named below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

nsert Title:	SWITCHED CAPACIT	OR FILTER	AND DIGITAL WIRELE	SS RECEIVER						
ill in Appropriate	the specification of w	hich is attached	i hereto. If not attached	hereto,						
nformation -	the specification was filed onas United States Application Number;									
or Use Without	United States Application Number;									
pecification	and amended or	and amended on (if applicable) and/or								
Attached:	the specification was filed on				as PCT					
	International Ap amended on			; and was (if applicable)						
	I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as									
	amended by any amendment referred to above									
	I acknowledge the duty to disclose information which is material to patentability as defined in Title 37, Code of Federal Regulations, §1.56.									
	I do not know and do not believe the same was ever known or used in the United States of America before my or our invention									
	thoroof or notanted or described in any printed publication in any country before my or our invention thereof or more than one									
	wear prior to this application, that the same was not in public use or on sale in the United States of America more than one year									
	prior to this application, that the invention has not been patented or made the subject of an inventor's certificate issued before the									
	representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for									
	date of this application in any country foreign to the United States of America on an application filed by me or my legal representative or assigns more than twelve months (six months for designs) prior to this application, and that no application for patent or inventor's certificate on this invention has been filed in any country foreign to the United States of America prior to this									
	I hereby claim foreign priority benefits under Title 35, United States Code, \$119(a)-(d) of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having									
,	a filing date before th	at of the applic	cation on which priority	is claimed:						
	Drior Foreign Appl	lication(s)		•	Priority (`laimed				
nsert Priority	Prior Foreign Appl	iication(s)		•	1 Horny	ciumica .				
nformation:	2003-098844	Japan		April/02/2003						
if appropriate)	(Number)	(Countr	v)	(Month/Day/Year Filed)	Yes	No				
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	(Number)	(Count	y)	(Month/Day/Year Filed)	Yes	No				
	(Number)	(Countr	7/)	(Month/Day/Year Filed)	Yes	No				
	(Ivalitoel)	(Count	9)	(1101101) 20) / 1001 1200)		<u> </u>				
		_								
	(Number)	(Count	ry)	(Month/Day/Year Filed)	Yes	No				
	I have by alain, the handit under Title 25. United States Code, \$110(a) of any United States provisional applications (c) listed below									
	I hereby claim the benefit under Title 35, United States Code, §119(e) of any United States provisional applications(s) listed below.									
nsert Provisional										
Application(s):	(Application Numbe	r)		(Filing Date)						
if any)	/kk			· 8 - · · · /						
				_	 					
	(Application Numbe	•		(Filing Date)						
	All Foreign Applications, if any, for any Patent or Inventor's Certificate Filed More than 12 Months (6 Months for Designs) Prior to the Filing Date of This Application:									
	O .	• •								
	Country Application Num			per Date of Filing (Month/Day/Year)					
nsert Requested										
Information:										
if appropriate)										
	Y11		1- 25 Timited Chatas Cos	le, §120 of any United States and/or I	CT application(s) list	ed below and				
٠.	incofor ac the cubic	ct matter of ea	ach of the claims of th	is application is not disclosed in th	e prior United States	s and/or PCI				
	application in the ma	anner provided	i by the first paragraph	of 11tie 35, United States Code, \$112	, i acknowledge die d	uty to disclose				
	information which is material to the patentability as defined in Title 37, Code of Federal Regulations, §1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application.									
	between the filing da	ite or the prior	application and the hat	onal or PC1 international filling date	or titls application.					
Insert Prior U.S.			. <u> </u>							
Application(s):	(Application Numbe	er)	(Filing Date)	(Status - paten	ted, pending, abandor	ned)				
(if any)	. • •		₩ .							
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Page 1 of 2	(Application Numbe	er)	(Filing Date)	(Status - paten	ted, pending, abandor	nea)				
Rev. 12/19/01)										

I hereby appoint the practitioners at CUSTOMER NO. 2292 as my attorneys or agents to prosecute this application and/or an international application based on this application and to transact all business in the United States Patent and Trademark Office connected therewith and in connection with the resulting patent based on instructions received from the entity who first sent the application papers to the practitioners, unless the inventor(s) or assignee provides said practitioners with a written notice to the contrary:

Send Correspondence to:

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PLEASE NOTE: YOU MUST COMPLETE THE FOLLOWING:

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

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Full Name of Sixth Inventor, if any: see above	GIVEN NAME/FAMILY NAME	INVENTOR'S SIGNATURE	our me anno en esta esta esta en esta en esta en el composito de la constitución de la co	DATE*				
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